

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger
 Application No.: 09/996,338; Filed: November 27, 2001
 William L. Shaffer (650-326-2400)
 Attorney Docket No.: 20313-000730US

1/12

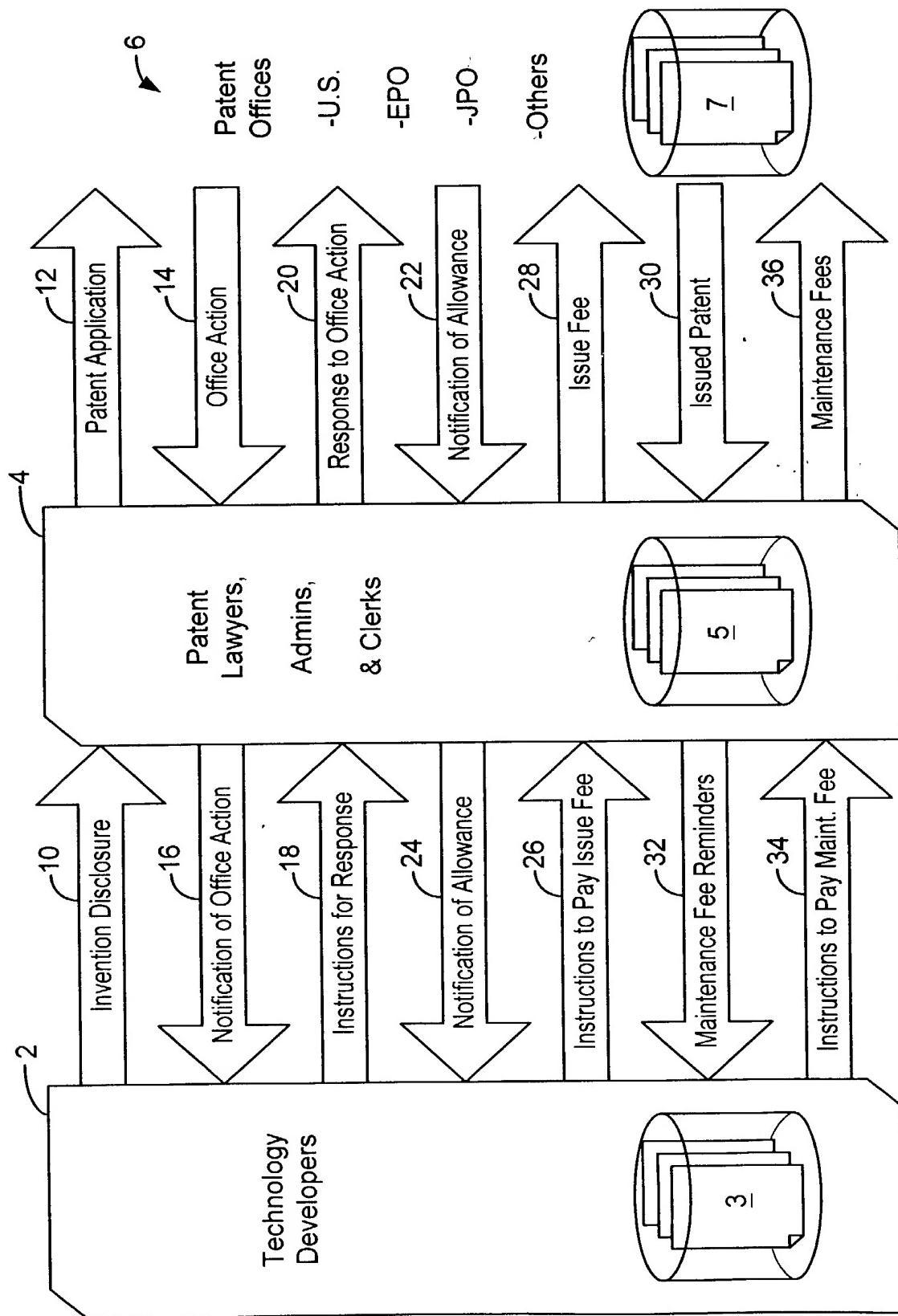


FIG. 1.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANTS

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

2/12

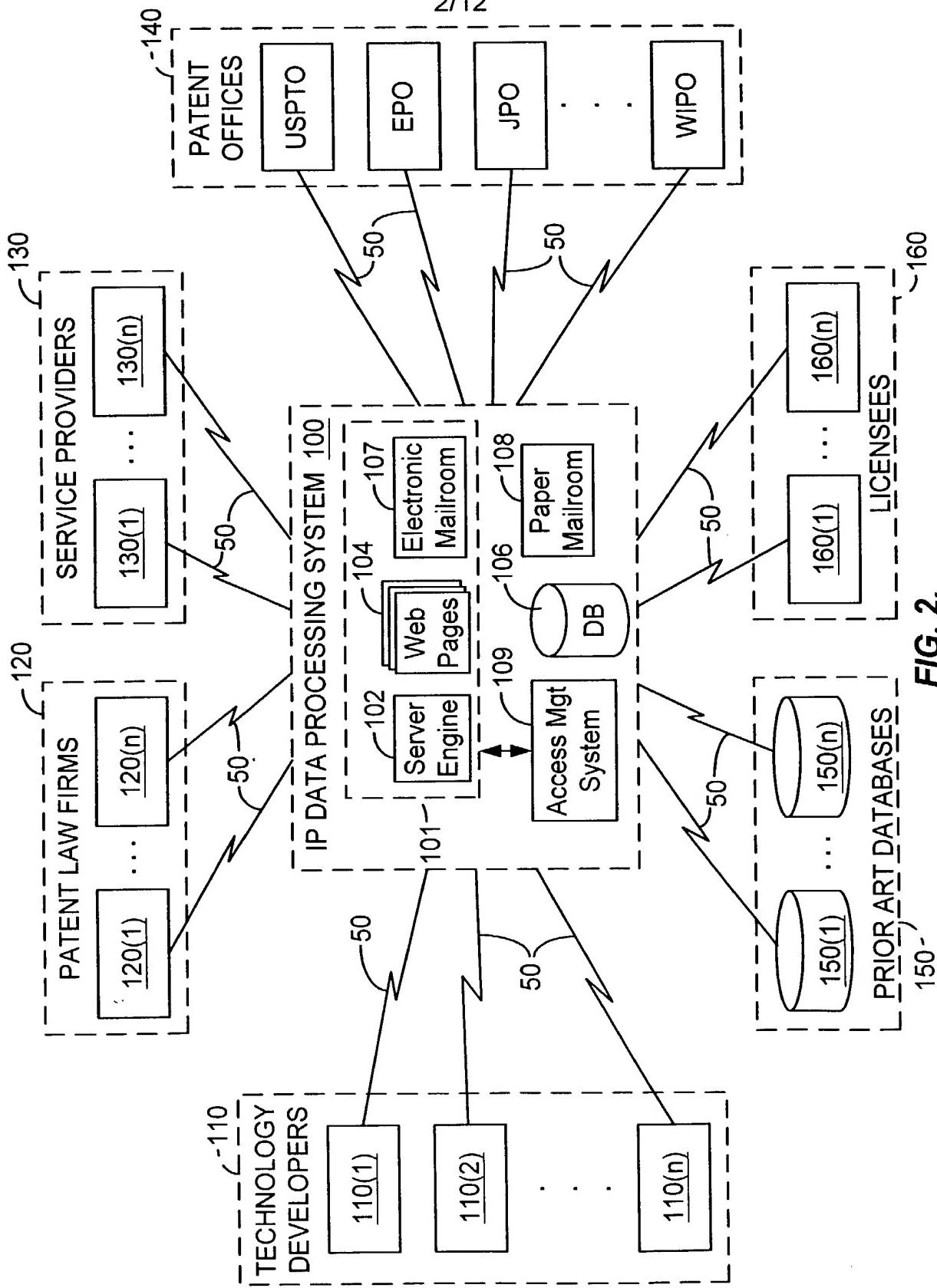


FIG. 2.

150-

PRIOR ART DATABASES

160-

LICENSEES

160-

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger
 Application No.: 09/996,338; Filed: November 27, 2001
 William L. Shaffer (650-326-2400)
 Attorney Docket No.: 20313-000730US

3/12

Home	Monitors	Portfolio	Tools	Administration	<input type="button" value="Find"/>		GO!	Advanced Search
Recent Cases	Bookmarked Cases	Cases in Progress	All Cases	<input type="button" value="Log out"/>				

Please enter a title for your invention?

42

40a

Please enter the names of the inventors?

44a
 44b
 44c

46a 46b 46c

FIG. 3A.

Home	Monitors	Portfolio	Tools	Administration	<input type="button" value="Find"/>		GO!	Advanced Search
Alerts	Annuities	Invention Disclosure	<input type="button" value="Log out"/>					

40b

Step 1

Goal:

The goal of this step is to summarize your invention.

Example:

My widget does...

49

What problem does your invention solve?

46d

46a 46b 46c

FIG. 3B.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

4/12

Home	Monitors	Portfolio	Tools	Administration
Report Manager	IP Search	Invention Disclosure		

Find

GO! Advanced Search

Log out

40c

Step 2

Goal:

The goal of this step is to find out if there has been any work done in the same field as your invention.

52a

How have others solved the same problem?

50

Example:

Other widget like mine are...

{ 49 }

Give some examples of comparable products or devices:

Back Save

52h

Cancel

46c

Next

FIG. 3C.

40d

Step 3

Goal:

The goal of this step is to get a detailed description of what exactly your invention does and how it does it. Be as detailed as possible.

Example:

My widget does...

{ 49 }

How did you solve the problem?

Back Save

Cancel

Next

46c

FIG. 3D.

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

5/12

Home	Monitors	Portfolio	Tools	Administration	<input type="text"/> Find	GO!	Advanced Search
Report Manager	IP Search	Invention Disclosure	<input type="button" value="Log out"/>				

40e

56

Step 4

What are some other ways you could do the same thing?

Goal:

The goal of this step is to find out if there are other ways to do the same thing your invention does.

Example:

Other ways to do the same thing are...

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

FIG. 3E.

46c

Home	Monitors	Portfolio	Tools	Administration	<input type="text"/> Find	GO!	Advanced Search
Report Manager	IP Search	Invention Disclosure	<input type="button" value="Log out"/>				

40f

Step 5

When did you first think of this solution?

58

Goal:

The goal of this step is to document when you first thought of your solution.

Example:

I first documented my idea on...

Did you reduce the solution to practice? Yes No

60

If so, to when?:

62

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

FIG. 3F.

46c

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger
 Application No.: 09/996,338; Filed: November 27, 2001
 William L. Shaffer (650-326-2400)
 Attorney Docket No.: 20313-000730US

6/12

Home	Monitors	Portfolio	Tools	Administration	<input type="button" value="Find"/>	<input type="button" value="GO!"/>	Advanced Search
Report Manager	IP Search	Invention Disclosure			<input type="button" value="Log out"/>		

40g

Step 6

Goal:

The goal of this step is to disclose to the Patent Office any research related to your invention that you have done during the development of your invention.

Did you do a prior art search? Yes No
 If so, when did you do the search?:
 Upload results:

64

66

68

Example:

My widget does...

49

46c

FIG. 3G.

Home	Monitors	Portfolio	Tools	Administration	<input type="button" value="Find"/>	<input type="button" value="GO!"/>	Advanced Search
Report Manager	IP Search	Invention Disclosure			<input type="button" value="Log out"/>		

40h

Step 8

Goal:

The goal of this step is to determine if your invention is still patentable. If you have disclosed your invention publicly [e.g.- at a trade show, or in an article], it must have been done less than a year ago.

Has there been public disclosure? Yes No

If so, to whom?:

When?:

70

72

74

Example:

My widget does...

46c

FIG. 3H.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	GO!	Advanced Search
Report Manager	IP Search	Invention Disclosure	Log out				

40i

Step 9

Goal:

The goal of this step is to expedite the filing process if you are about to disclose your invention inn a public forum [e.g.- you are about to show it at a trade show].

Example:

My widget does...

7/12

Is public disclosure imminent? Yes No

If so, to whom?:

When?:

76

78

80

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

FIG. 3I.

46c

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	GO!	Advanced Search
Report Manager	IP Search	Invention Disclosure	Log out				

40j

Step 10

Goal:

The goal of this step is to allow you to upload any drawings or sketches you may have done to describe your invention.

Example:

My widget does...

If you have any diagrams or drawings, upload them now?

82

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

FIG. 3J.

46c

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

8/12

Home	Monitors	Portfolio	Tools	Administration
Report Manager	IP Search	Invention Disclosure		

Find

GO!

Advanced Search

[Log out](#)

40k

Step 11

Goal:

The goal of this step is to allow you to upload any supporting documents you may have other than those already listed like test data or dna blueprints.

If you have any other supporting documents such as test reports, or data collections, upload them now?

[Browse](#)

84

Example:

My widget does...

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

FIG. 3K.

46c

Home	Monitors	Portfolio	Tools	Administration
Report Manager	IP Search	Invention Disclosure		

Find

GO!

Advanced Search

[Log out](#)

40l

Step 12

Submit for witnessing and attorney review.

Goal:

The goal of this step is to have one of your peers read and witness that you did do the work and that it makes sense. At the same time, you will be submitting your disclosure to your legal department to be reviewed for patentability.

If you wish to have your disclosure witnessed, select the person you wish to have witness it below:

- 86a [A] [B] [C] [D] [E] [F] [G] [H] [I]
 [J] [K] [L] [M] [N] [O] [P] [Q] [R]
 [S] [T] [U] [V] [W] [X] [Y] [Z]

86z

Example:

My widget does...

<input type="button" value="Back"/>	<input checked="" type="button" value="Save"/>	<input type="button" value="Cancel"/>	<input type="button" value="Next"/>
-------------------------------------	--	---------------------------------------	-------------------------------------

46d

46a

46b

46c

FIG. 3L.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger
 Application No.: 09/996,338; Filed: November 27, 2001
 William L. Shaffer (650-326-2400)
 Attorney Docket No.: 20313-000730US

9/12

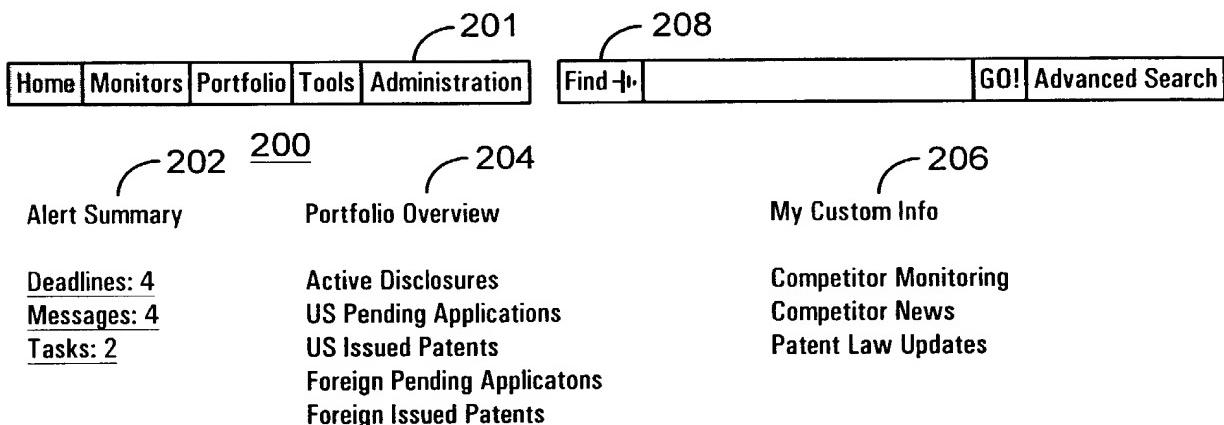


FIG. 4A.

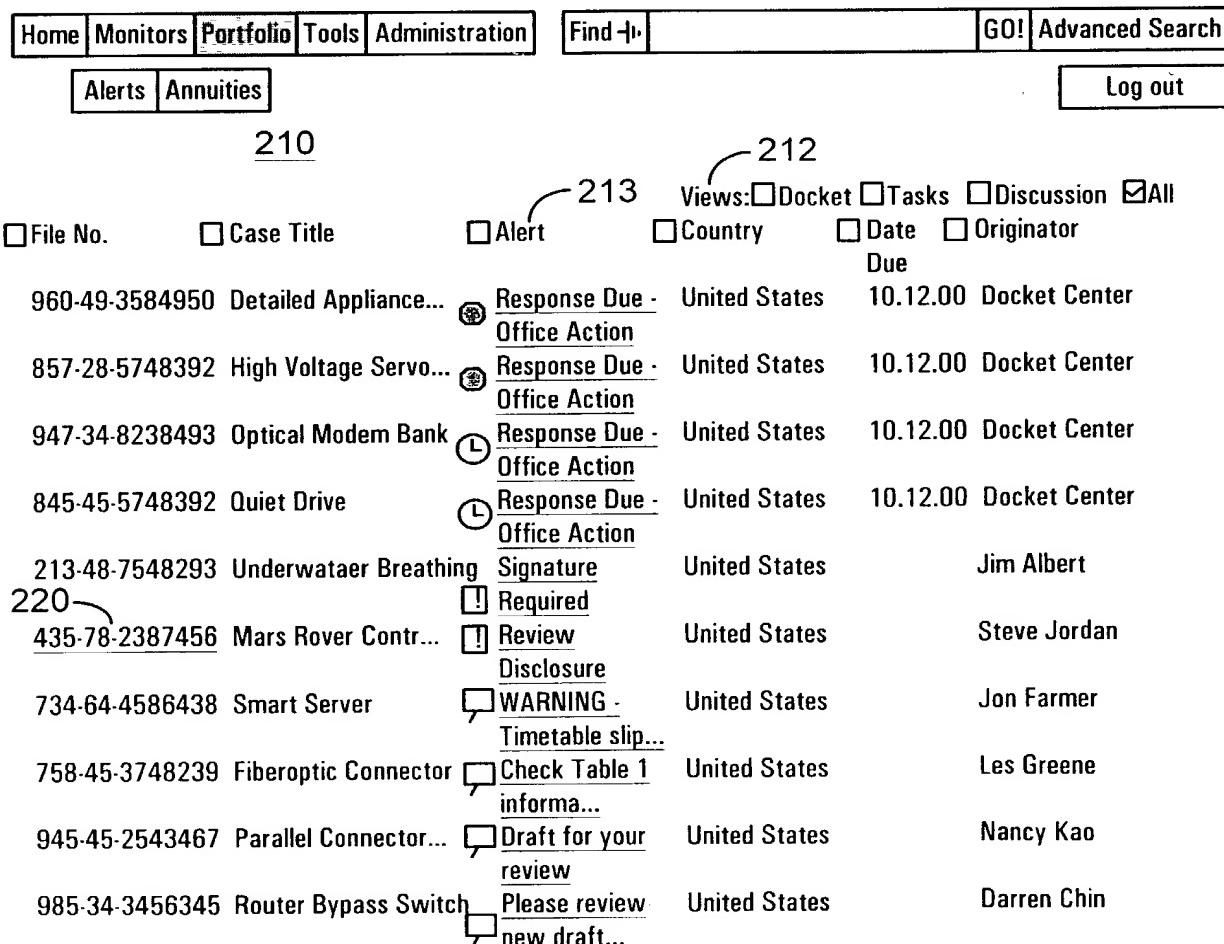


FIG. 4B.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANTS

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

10/12

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	<input type="button" value="GO!"/>	Advanced Search
Alerts	Annuities						<input type="button" value="Log out"/>

214

<input type="checkbox"/> File No.	<input type="checkbox"/> Case Title	<input type="checkbox"/> Alert	Views:	<input checked="" type="checkbox"/> Docket	<input type="checkbox"/> Tasks	<input type="checkbox"/> Discussion	<input type="checkbox"/> All
				<input type="checkbox"/> Country	<input type="checkbox"/> Date	<input type="checkbox"/> Originator	Due
960-49-3584950	Detailed Appliance...	<input checked="" type="radio"/> Response Due - Office Action	United States	10.12.00	Docket Center		
857-28-5748392	High Voltage Servo...	<input checked="" type="radio"/> Response Due - Office Action	United States	10.12.00	Docket Center		
947-34-8238493	Optical Modem Bank	<input checked="" type="radio"/> Response Due - Office Action	United States	10.12.00	Docket Center		
845-45-5748392	Quiet Drive	<input checked="" type="radio"/> Response Due - Office Action	United States	10.12.00	Docket Center		

FIG. 4C.

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	<input type="button" value="GO!"/>	Advanced Search
Report Manager	IP Search	Invention Disclosure					<input type="button" value="Log out"/>

216

<input type="checkbox"/> File No.	<input type="checkbox"/> Case Title	<input type="checkbox"/> Alert	Views:	<input type="checkbox"/> Docket	<input type="checkbox"/> Tasks	<input checked="" type="checkbox"/> Discussion	<input type="checkbox"/> All
				<input type="checkbox"/> Country	<input type="checkbox"/> Date	<input type="checkbox"/> Originator	Due
734-64-4586438	Smart Server	<input type="checkbox"/> <u>WARNING: Time table slip...</u>	United States			Jon Farmer	
758-45-3748239	Fiberoptic Connector	<input type="checkbox"/> <u>Check Table 1 information...</u>	United States			Les Greene	
956-45-2543467	Parallel Connection...	<input type="checkbox"/> <u>Draft for your review...</u>	United States			Nancy Kao	
985-34-3456345	Router Bypass Switch	<input type="checkbox"/> <u>Please review new draft...</u>	United States			Darren Chin	

FIG. 4D.

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	<input type="button" value="GO!"/>	Advanced Search
Alerts	Annuities						<input type="button" value="Log out"/>

218

<input type="checkbox"/> File No.	<input type="checkbox"/> Case Title	<input type="checkbox"/> Alert	Views:	<input type="checkbox"/> Docket	<input checked="" type="checkbox"/> Tasks	<input type="checkbox"/> Discussion	<input type="checkbox"/> All
				<input type="checkbox"/> Country	<input type="checkbox"/> Date	<input type="checkbox"/> Originator	Due
213-48-7548293	Underwater Breathing...	<input type="checkbox"/> <u>Signature Required</u>	United States			Jim Albert	
435-78-2387456	Mars Rover Contro...	<input type="checkbox"/> <u>Review Disclosure</u>	United States			Steve Jordan	

FIG. 4E.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffy J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

11/12

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	GO!	Advanced Search
------	----------	-----------	-------	----------------	---------------------------	-----	-----------------

Recent Cases Bookmarked Cases Cases in Progress All Cases

[Log out](#)

232

222

Acme Enterprises: Aerospace Division: Mars rover controller (US Case #: 435-78-2387456)

Correspondence 224 File History 226 Documents 228

[Unload](#) [Create](#)

[Unload](#) [Create](#) [Submit](#)

230a 230b 230c

<input type="checkbox"/> Topic	<input type="checkbox"/> Date	<input type="checkbox"/> Replies	<input type="checkbox"/> Document	<input type="checkbox"/> Date	<input type="checkbox"/> File Name	<input type="checkbox"/> Status
Has anyone had a...	10.08.00	0	Office Action received	10.01.00	<input type="checkbox"/> Invention Disclosures	Complete
I just revised the...	10.08.00	12	Filing Receipt received	06.13.00	<input type="checkbox"/> Amendment (3 months)	In Progress
The hub diagram is...	10.04.00	7	Non-Provisional Filed	06.13.00	<input type="checkbox"/> Transmittal	Needs Review
Draft for your revi...	10.04.00	15	Filing Receipt received	08.10.99	<input type="checkbox"/> Application	Needs Review
Deadline slippage	10.04.00	23	Provisional filed	08.10.99	<input type="checkbox"/> Claims	Needs Review
Attorney not return...	10.02.00	2			<input type="checkbox"/> Abstract	Needs Review
Research is finished	09.28.00	28			<input type="checkbox"/> US Non-Provisional	Filed
Application Comments	08.15.00	28			<input type="checkbox"/> US Provisional	Filed
Table 1 data revised	08.10.00	28			<input type="checkbox"/> Notes & Drafts	---
Images uploaded	08.01.00	28			<input type="checkbox"/> Research Material	---

FIG. 4F.

Home	Monitors	Portfolio	Tools	Administration	Find <input type="text"/>	GO!	Advanced Search
------	----------	-----------	-------	----------------	---------------------------	-----	-----------------

[Alerts](#) [Annuities](#)

[Log out](#)

240

246

Pay All

<input type="checkbox"/> File No.	<input type="checkbox"/> Case Title	<input type="checkbox"/> Date Due	<input type="checkbox"/> Amount Due	<input type="checkbox"/> Country	<input type="checkbox"/> Pay?
964-34-2843575	Cable Router Expans...	10.10.00	\$1100.00	United States	<input type="radio"/> Yes <input type="radio"/> No
960-49-3584950	Detailed Appliance...	10.12.00	\$1400.00	United States	<input type="radio"/> Yes <input type="radio"/> No
857-28-5748392	High Voltage Servo...	10.14.00	\$1200.00	United States	<input type="radio"/> Yes <input type="radio"/> No
947-34-8238493	Optical Modem Bank	10.20.00	\$1000.00	United States	<input type="radio"/> Yes <input type="radio"/> No
845-45-5748392	Quiet Drive	10.22.00	\$1350.00	United States	<input type="radio"/> Yes <input type="radio"/> No
734-64-4586438	Smart Server	10.25.00	\$1400.00	United States	<input type="radio"/> Yes <input type="radio"/> No
758-45-3748239	Fiberoptic Connector	10.26.00	\$900.00	United States	<input type="radio"/> Yes <input type="radio"/> No
945-45-2543467	Parallel Connector...	10.26.00	\$1100.00	United States	<input type="radio"/> Yes <input type="radio"/> No
985-34-3456345	Router Bypass Switch	10.28.00	\$1000.00	United States	<input type="radio"/> Yes <input type="radio"/> No

FIG. 4G.

METHOD OF CREATING ELECTRONIC PROSECUTION EXPERIENCE FOR PATENT APPLICANT

Inventor: Jeffry J. Grainger

Application No.: 09/996,338; Filed: November 27, 2001

William L. Shaffer (650-326-2400)

Attorney Docket No.: 20313-000730US

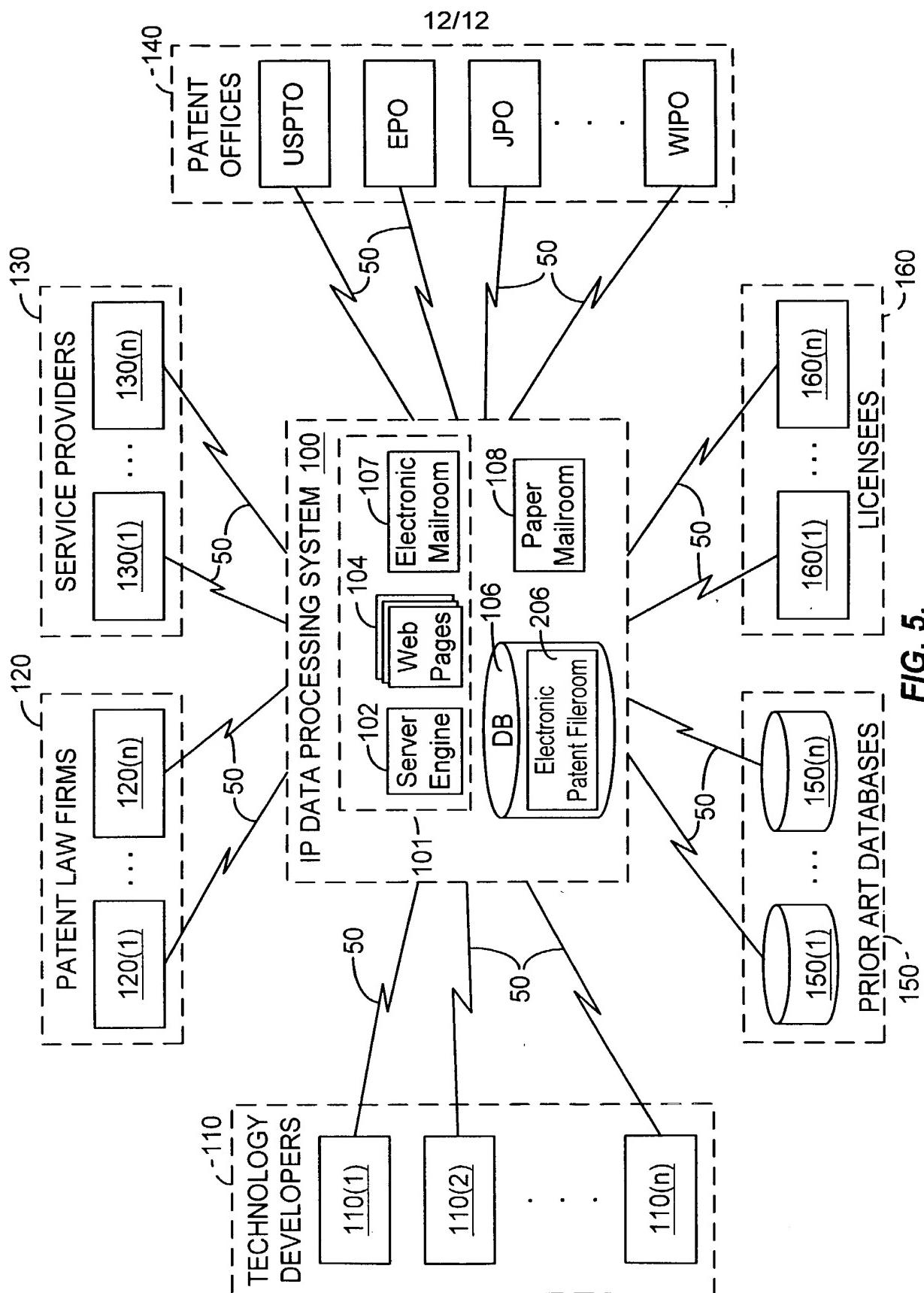


FIG. 5.